

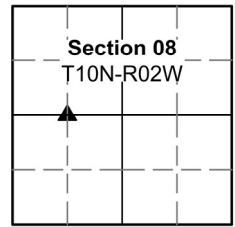
MONUMENT RECORD

Corner ID: **BeBI_F07**

Sixteenth Corner

Section 8-T10N-R02W, 2nd P.M.

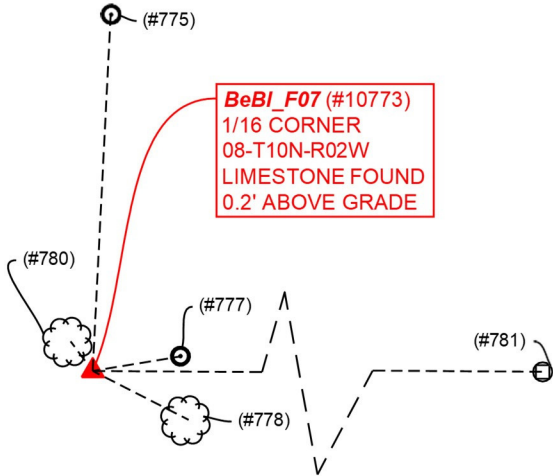
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#10773) 0.7' north-south by 0.7' east-west Limestone found 0.2' above ground at the Southwest base of a leaning wood post at the beginning of a north bound fence line and at the extension of old east and west fence remnants. We observed a faint cross on top of the stone and with a mag nail made a dimple in the center of the cross.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#780)	N36° 44'W	7.7'	8" diameter Beech Tree
(#778)	S63° 00'E	22.4'	14" diameter Beech Tree
(#781)	S89° 43'E	784.0'	East Base Concrete post at beginning West Fence

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#777)	N80° 34' 18"E	18.57'	N:1482564.3802' E:3071569.4240' Rebar Lite
(#775)	N02° 53' 11"E	74.47'	N:1482635.7187' E:3071554.8600' Rebar Lite

PHOTO IDENTIFIED: Photo Date: 06/28/2024



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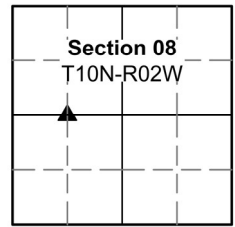


Photo Orientation & Description: From above.



Photo Orientation & Description: From West looking East

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

This sixteenth corner was not set in the Original Year Surveyed: 1884 By: M.H. Buskirk Monroe County Government Survey of Section 8 Township 10 North Range Surveyor.

2 West.

Original Establishment of Corner:

Where filed or recorded: Legal Survey Book 2, Page 399.

Original monument: Not cited

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	15"	N37°E	31 Links
Beech		N73°W	36 ½ Links

Notes: Notes being set half distance between West Quarter corner and center of Section.

SUBSEQUENT CORNER RESTORATION: None Found

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
4/13/2009	RSID005476	David R. Meier	Administrative subdivision	
9/26/2013	RSID005420	Guerrettaz, Bernard	"Wilhite II South Type ""E"" Administrative Subdivision Plat"	2013018041.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 6/28/2024 By: MES/WEP Monument Found: Stone BTs or Reference Objects Found: No, but new references made. Project #: 24-001 Field Book: 56, Pages 68 & 69 Notes:



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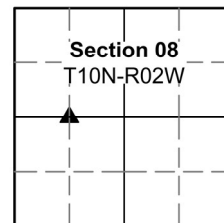
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Bean Blossom Township, Monroe County, Indiana



OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We reached the corner from Texas Ridge Road by walking down (West) an existing fence line that divides the parcels at 9111 and 9085 Texas Ridge road, approximately 800 feet to the corner (from Texas Ridge Road). The stone is $\pm$ at an ancient east-west and north fence intersection.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

The stone was GPS located. 2 Rebar Lites were set within sight of the stone that could be used to reestablish its location, should it become obliterated. Additionally, tree references were made to the stone to visually aid in finding it.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The Stone was found. I believe it to be the monument set by M. H. Buskirk, documented in Legal Survey Book 2, page 399. This and its location relative to existing occupation lines and other monumentation in the area makes it, in my opinion, the most reliable evidence of the originally established location of the sixteenth corner with negligible uncertainty.

GEODETIC COORDINATES: Northing:1482561.3390', Easting:3071551.11'

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 8 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 9/17/2024

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 9/17/2024

Trohn Enright-Randolph

Monroe County Surveyor



Donna Baird

Accepted by the Monroe

County Surveyor Review

Board on 9/17/2024



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